

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S41	180708	(select\$5 switch\$5 forward\$5) near7 (LPF (low adj pass) lowpass filter)	US_PGPUB; USPAT	OR	ON	2010/04/05 17:55
S42	125079	S41 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/05 17:55
S43	59492	(switch\$5) near7 (LPF (low adj pass) lowpass filter)	US_PGPUB; USPAT	OR	ON	2010/04/05 17:56
S44	42216	S43 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/05 17:56
S45	15883968	(@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S46	32	((subchannel (sub near2 channel)) near5 filter\$5) with (baseband (base near2 band))	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S47	9	S45 and S46	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S48	22	S46 and (LPF (low near pass) (lowpass))	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S49	3	S45 and S48	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S50	130	((subchannel subcarrier (sub near2 (channel carrier))) near5 filter\$5) with (baseband (base near2 band))	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S51	72	S50 and (LPF (low near pass) (lowpass))	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S52	46	S45 and S51	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S53	43	S52 not S49	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S54	3	S53 and OFDM	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53

S55	5369	((((heterodyne intermediate) near3 frequency) 1F) near3 generat\$7)	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S56	237	((subchannel subcarrier (sub near2 (channel carrier))) near5 filter\$5) near5(select\$5 choos \$7)	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S57	15883968	((@pd< "20031229" or @lrd< "20031229" or @ptad< "20031229" or @prad< "20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S58	3845	S55 and S57	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S59	154	S56 and S57	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S60	72	S59 and (LPF (low near pass) (lowpass))	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S61	1132	((((heterodyne intermediate) near3 frequency) 1F) near3 generat\$7) and (VOO VCXO)	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S62	815	S61 and S57	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S63	14	((subchannel subcarrier (sub near2 (channel carrier))) near5 filter\$5) and S62	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S64	0	((subchannel (sub near2 (channel))) near5 filter\$5) and S62	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S65	82	((subchannel (sub near2 (channel))) near5 filter\$5) same (ADC (analog near3 digital))	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S66	48	S65 and S57	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S67	285	((((heterodyne intermediate) near3 frequency) 1F) near3 generat\$7) same (VOO VCXO)	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S68	186	S67 and S57	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S69	26	((((heterodyne intermediate) near3 frequency) 1F) near3 generat\$7) same (VOO VCXO) same combin\$10	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S70	16	S69 and S57	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53

S71	305	((((heterodyne) near3 frequency) near3 generat\$7)	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S72	232	S71 and S57	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S73	19	S72 and ("375".clas. "370". clas.)	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S74	407	((subchannel (sub near2 (channel))) with (ADC (analog near3 digital)))	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S75	258	S74 and S57	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S76	3	("20020027950" "4613975" "5106192").PN.	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S77	89	((subchannel (sub near2 channel)) near7 filter\$5) same (baseband (base near2 band))	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S78	40	S77 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S79	0	"10749902"	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S80	1	"10/749902"	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S81	1	"6173164".pn.	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S82	2	11/058076	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S83	237	(FFT with subchannel) and OFDM\$3	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S84	105	S83 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S85	180862	(select\$5 switch\$5 forward\$5) near7 (LPF (low adj pass) lowpass filter)	US_PGPUB; USPAT	OR	ON	2010/04/06 09:53
S86	125124	S85 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S87	59533	(switch\$5) near7 (LPF (low adj pass) lowpass filter)	US_PGPUB; USPAT	OR	ON	2010/04/06 09:53

S88	42227	S87 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:53
S89	37	((subchannel (sub adj channel)) near3 (LPF ((lowpass (low adj pass)) near2 filter))	US_PGPUB; USPAT	OR	ON	2010/04/06 09:54
S90	2	S89 with (select\$5 switch\$5 choos\$5 chose\$1)	US_PGPUB; USPAT	OR	ON	2010/04/06 09:55
S91	24	S89 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:55
S92	15922	375/316-352.ccls. and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/06 09:55
S94	37	((subchannel (sub adj channel)) near3 (LPF ((lowpass (low adj pass)) near2 filter))	US_PGPUB; USPAT	OR	ON	2010/04/08 10:45
S95	72719	(switch\$5 ((multipl\$7 plural\$7) near5 output)) near7 (LPF filter)	US_PGPUB; USPAT	OR	ON	2010/04/08 10:52
S96	58796	(switch\$5) near7 (LPF filter)	US_PGPUB; USPAT	OR	ON	2010/04/08 10:52
S97	3372	(switch\$5) near7 ((multipl\$7 plural\$7) near3 (LPF filter))	US_PGPUB; USPAT	OR	ON	2010/04/08 10:53
S98	2370	S97 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/08 10:53
S99	465	S98 and ("375".clas. "370". clas. "455".clas.)	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/08 10:54
S100	2	10/621687	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/08 11:10
S101	1373	mix\$5 near10 ((multipl\$7 plural\$7) near3 (LPF filter))	US_PGPUB; USPAT	OR	ON	2010/04/08 11:19
S102	99	S97 and S101	US_PGPUB; USPAT	OR	ON	2010/04/08 11:19
S103	73	S102 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/08 11:20
S104	3588	((switch\$5 demux (de adj multiplex\$5)) same (((band adj pass) bandpass) adj filter) BPF) same mix\$5	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/08 11:22

S105	2757	(switch\$5 demux (de adj multiplex\$5)) same (((band adj pass) bandpass) adj filter) BPF same mixer	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/08 11:22
S106	2029	S105 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/08 11:22
S107	1507	S105 and ("375".clas. "370". clas. "455".clas.)	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/08 11:22
S108	192	(subchannel (sub adj channel) subcarrier (sub adj carrier)) near3 (LPF (lowpass (low adj pass)) near2 filter))	US_PGPUB; USPAT	OR	ON	2010/04/08 12:13
S109	160	S108 and (@pd<"20031229" or @rlad<"20031229" or @ptad<"20031229" or @prad<"20031229")	US_PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2010/04/08 12:13

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